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GENERAL STRUCTURE OF CHIMERIC DNA/RNA RIBOZYME

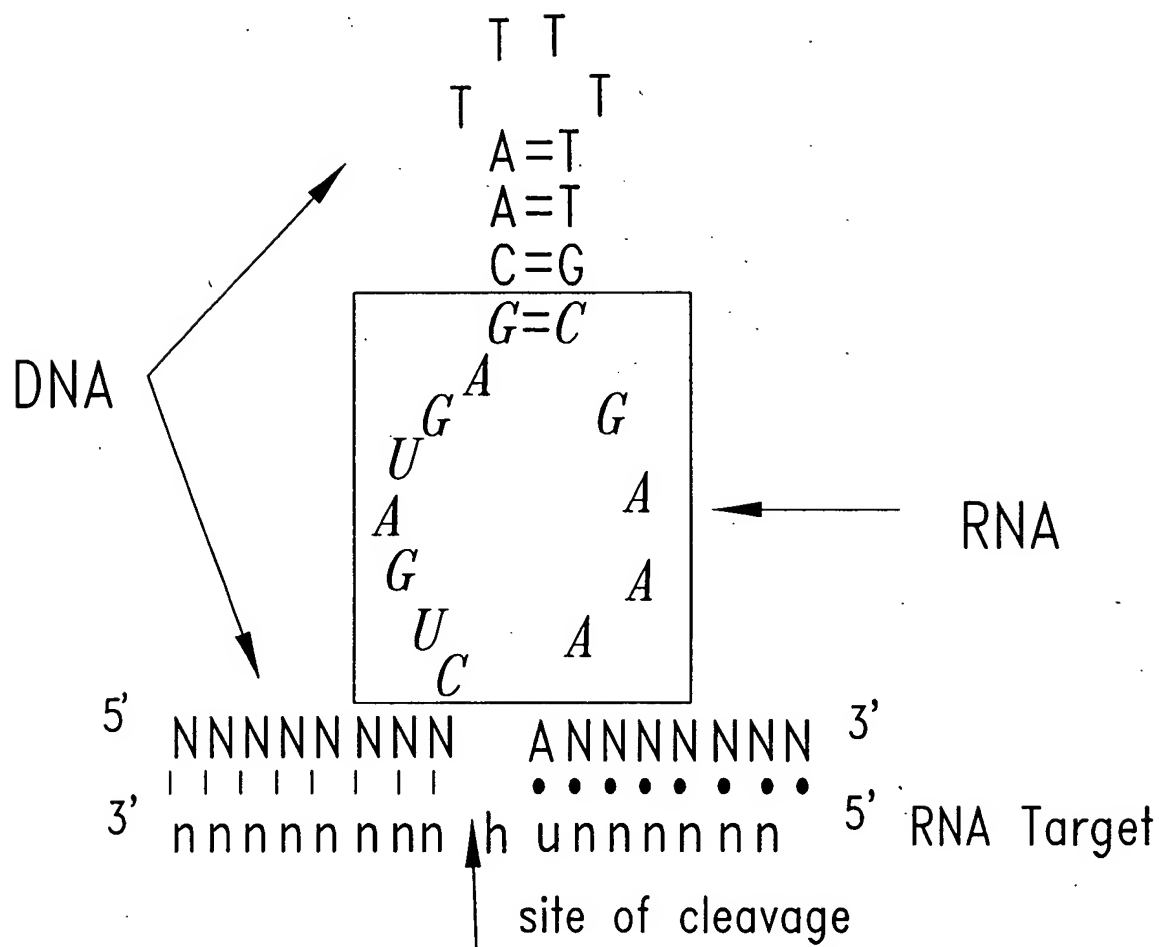


Fig. 1

STABILITY OF CHIMERIC RIBOZYMES PN30003, 30004, 30005 IN HUMAN
VASCULAR SMOOTH MUSCLE CELL LYSATE.

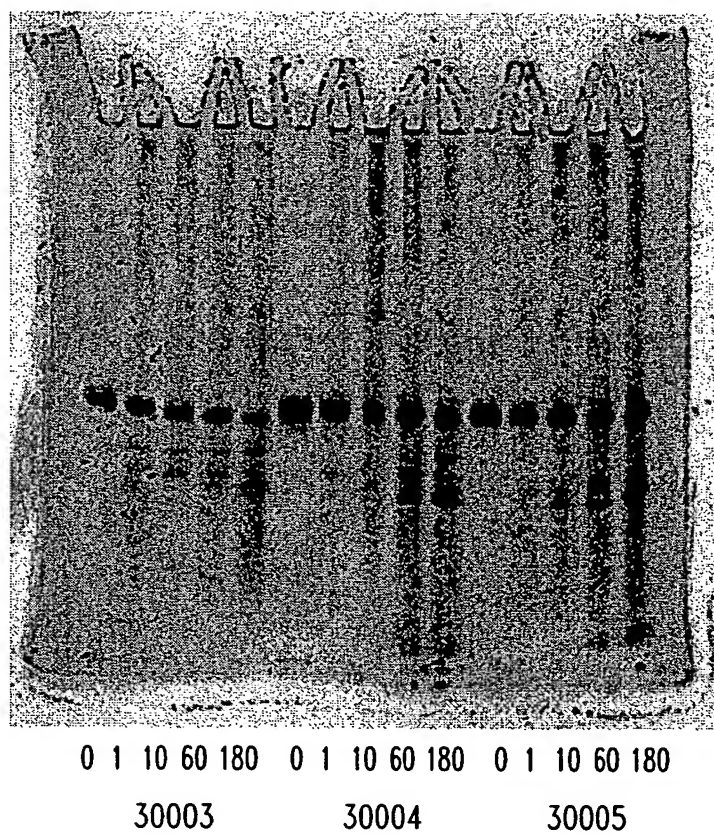


Fig. 2

STABILITY OF CHIMERIC RIBOZYMES 30003 AND 30005 IN SERUM.

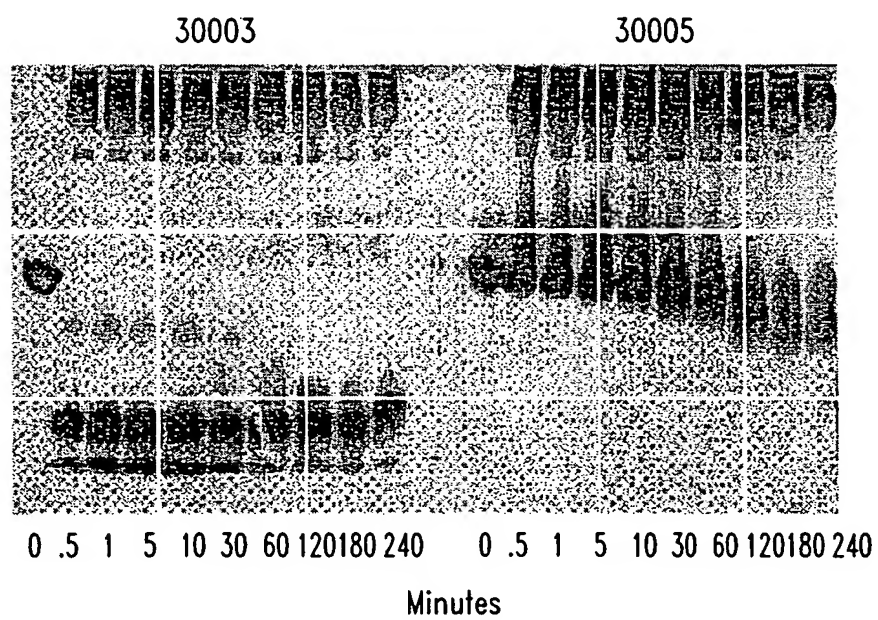


Fig. 3

SCHEMATIC OF PROPANEDIOL LINKER.

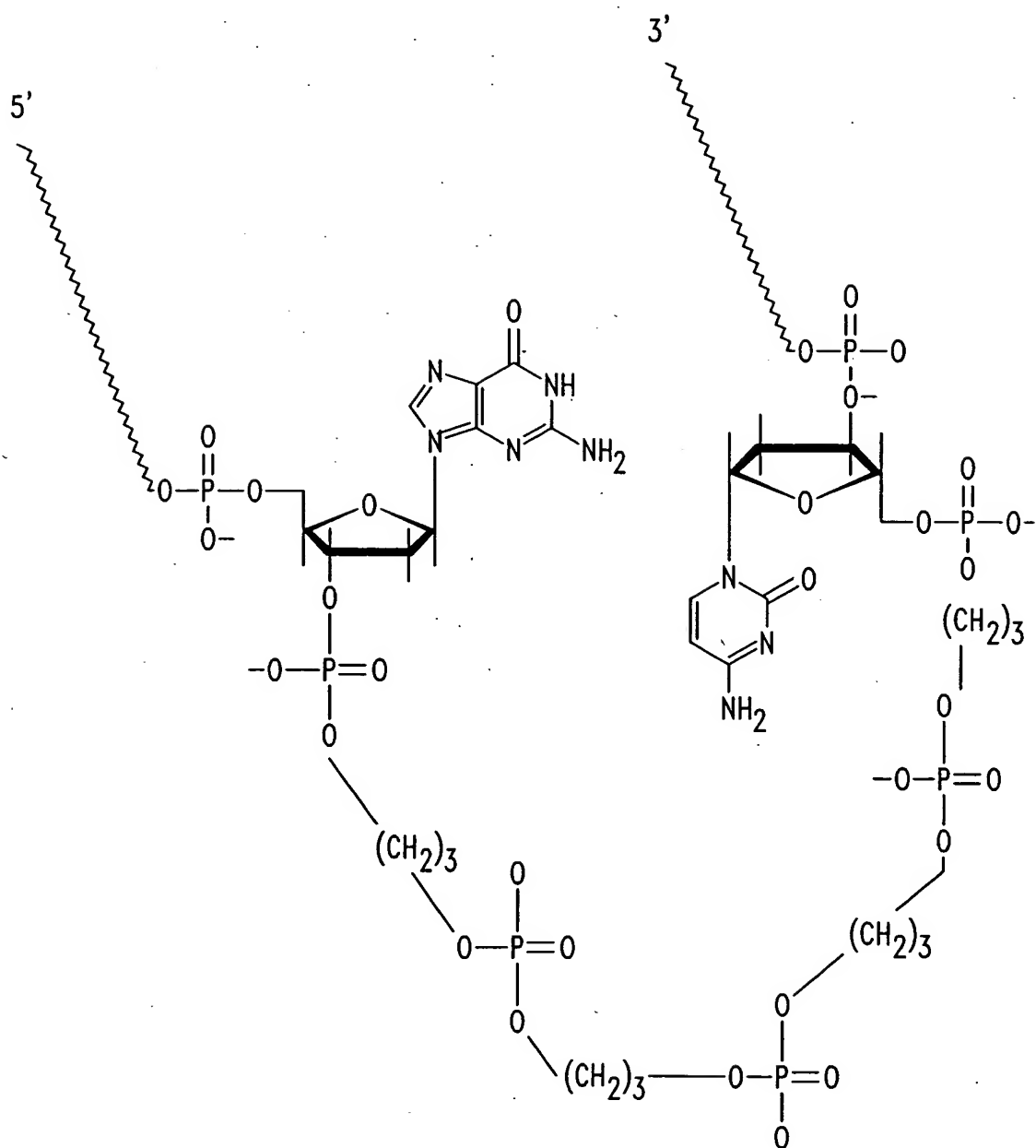


Fig. 4

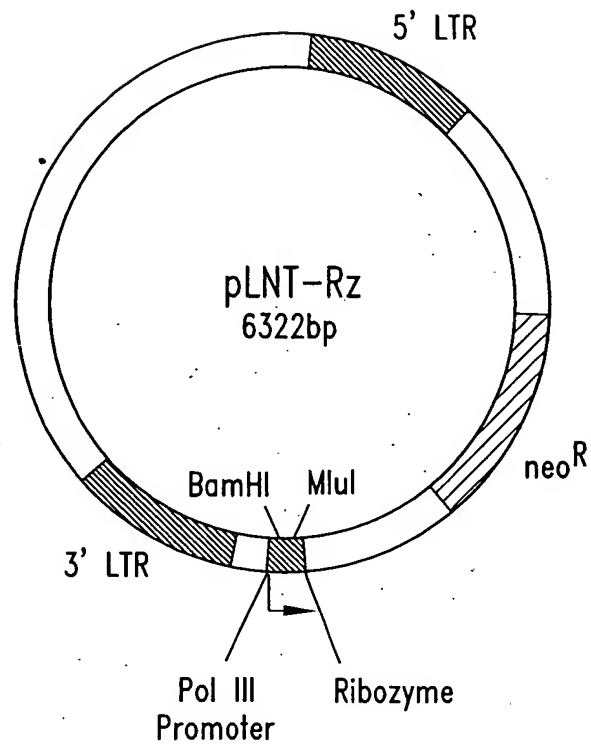


Fig. 5

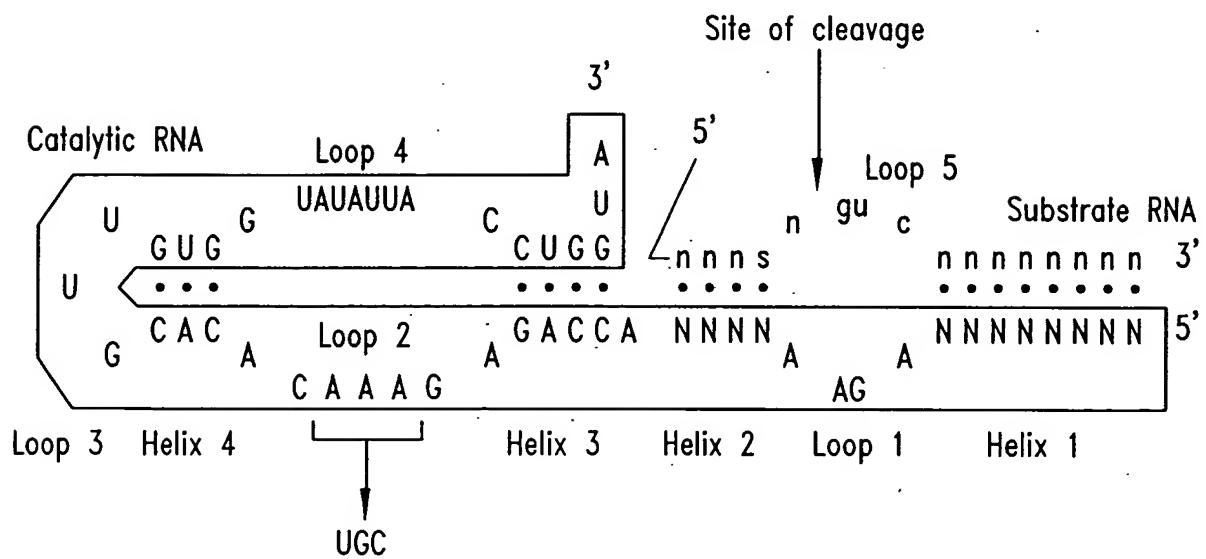
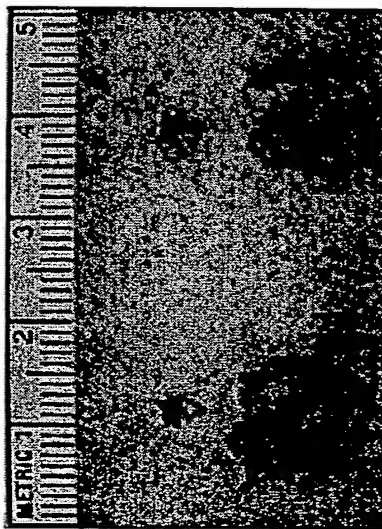


Fig. 6

EFFECT OF TREATMENT WITH CHIMERIC RIBOZYME ON SCARRING
IN THE PORCINE SKIN MODEL

Panel A



Panel B

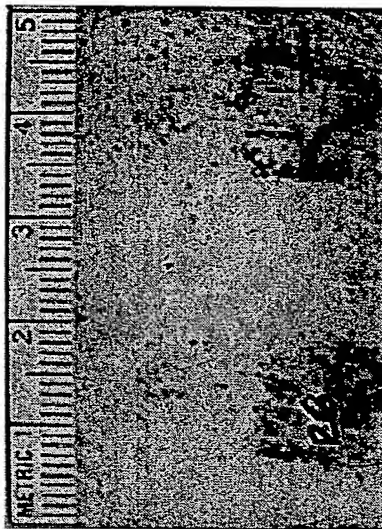
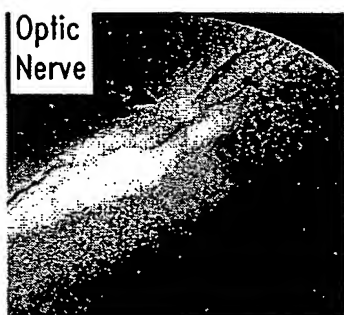
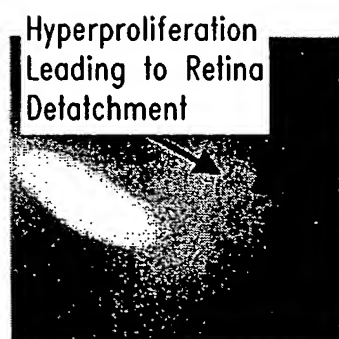


Fig. 7



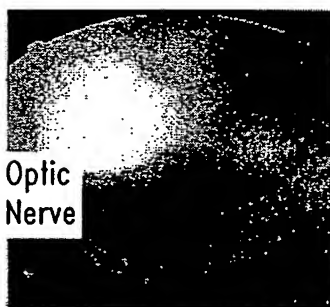
Normal

Fig. 8A



Vehicle

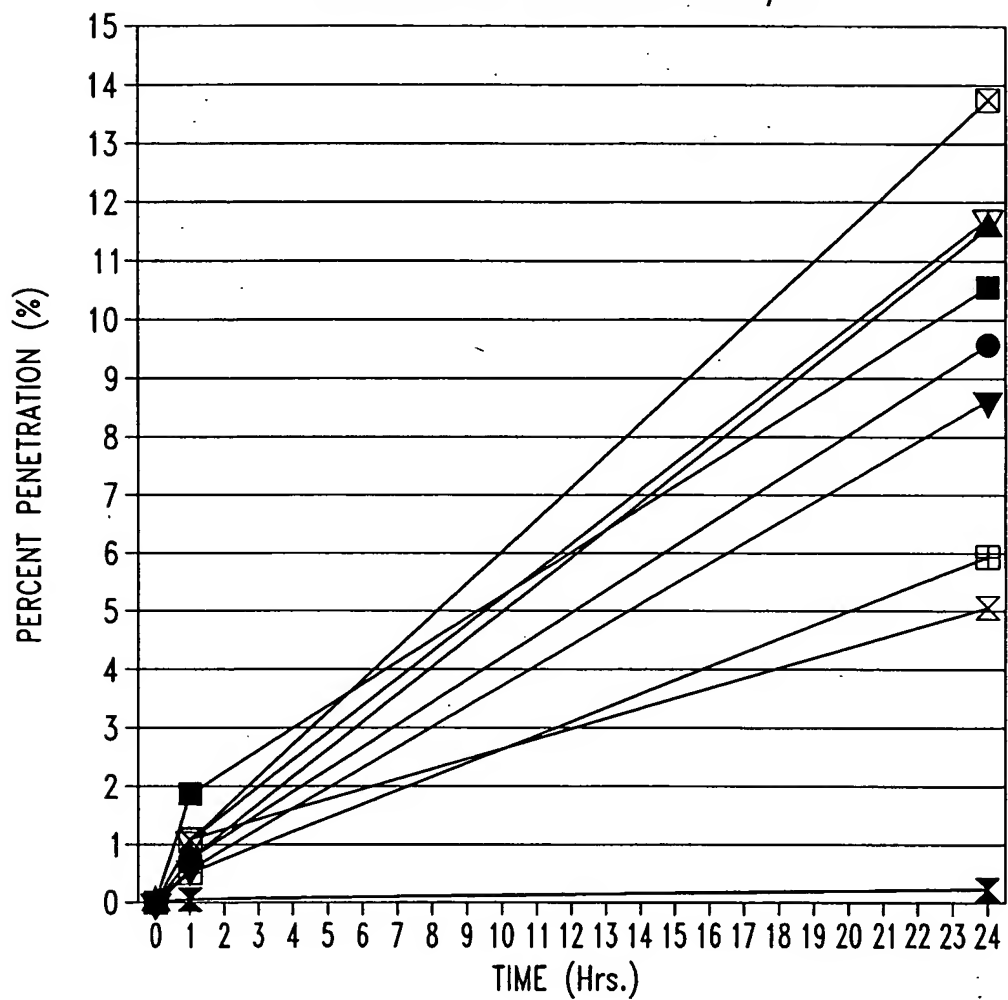
Fig. 8B



Rz + Vehicle

Fig. 8C

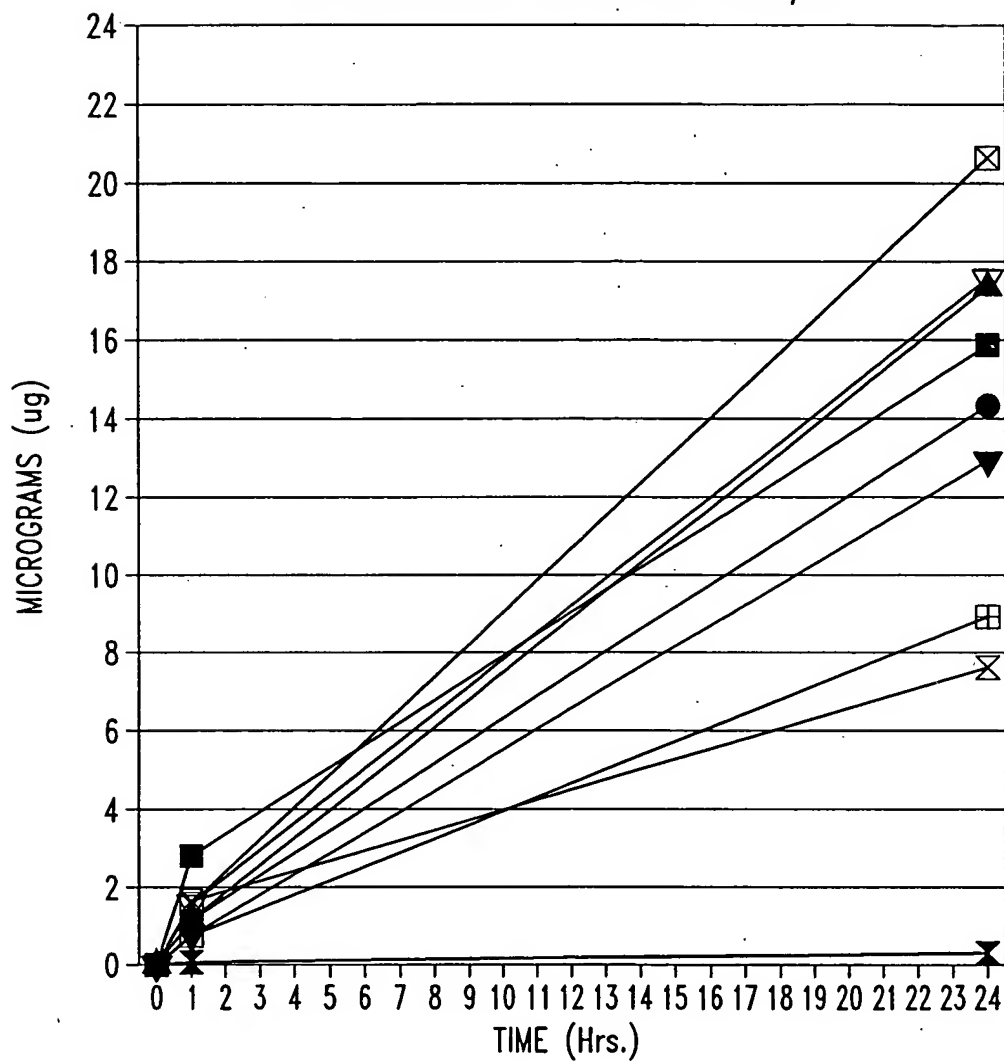
IMM 00-1 SKIN PENETRATION ASSAY
RESERVOIR % PENETRATION: Ribosyme



—■— 360-34A (strp.) —⊠— 360-34B (strp.) —▼— 360-34C (strp.)
 —●— 360-34D (strp.) —▽— 360-35E (strp.) —▲— 360-35F (strp.)
 —⊗— 360-35G (strp.) —⊞— 360-35H (strp.) —✕— 360-35G (intact)

Fig. 9

IMM 00-1 SKIN PENETRATION ASSAY
RES. MICROGRAM PENETRATION: Ribosyme



■ 360-34A (strp.) ⊠ 360-34B (strp.) ▼ 360-34C (strp.)
 ● 360-34D (strp.) ▽ 360-35E (strp.) ▲ 360-35F (strp.)
 ⊗ 360-35G (strp.) ⊞ 360-35H (strp.) ✕ 360-35G (intact)

Fig. 10

IMM 00-1 SKIN PENETRATION ASSAY

PERCENT RECOVERY: Ribosyme

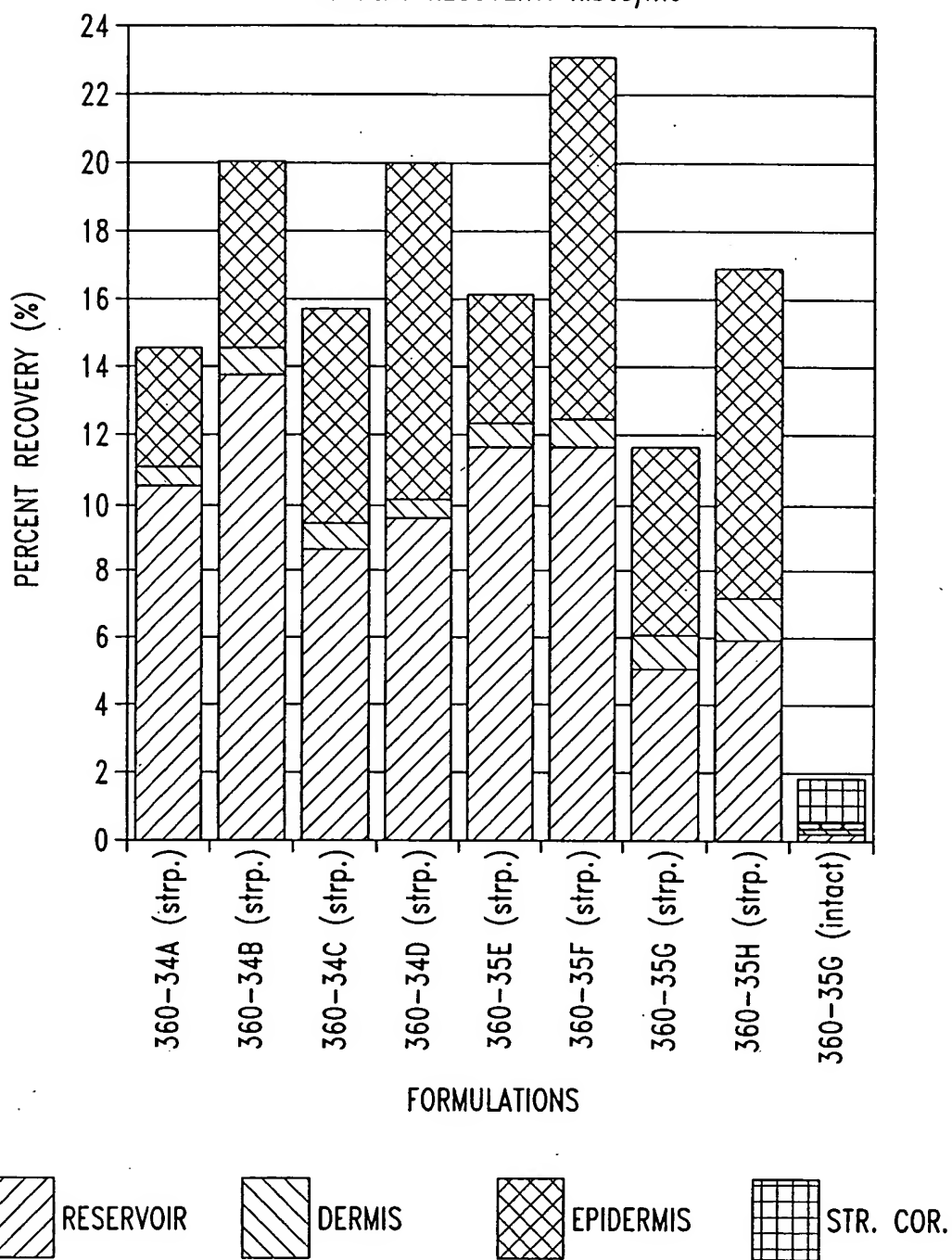


Fig. 11

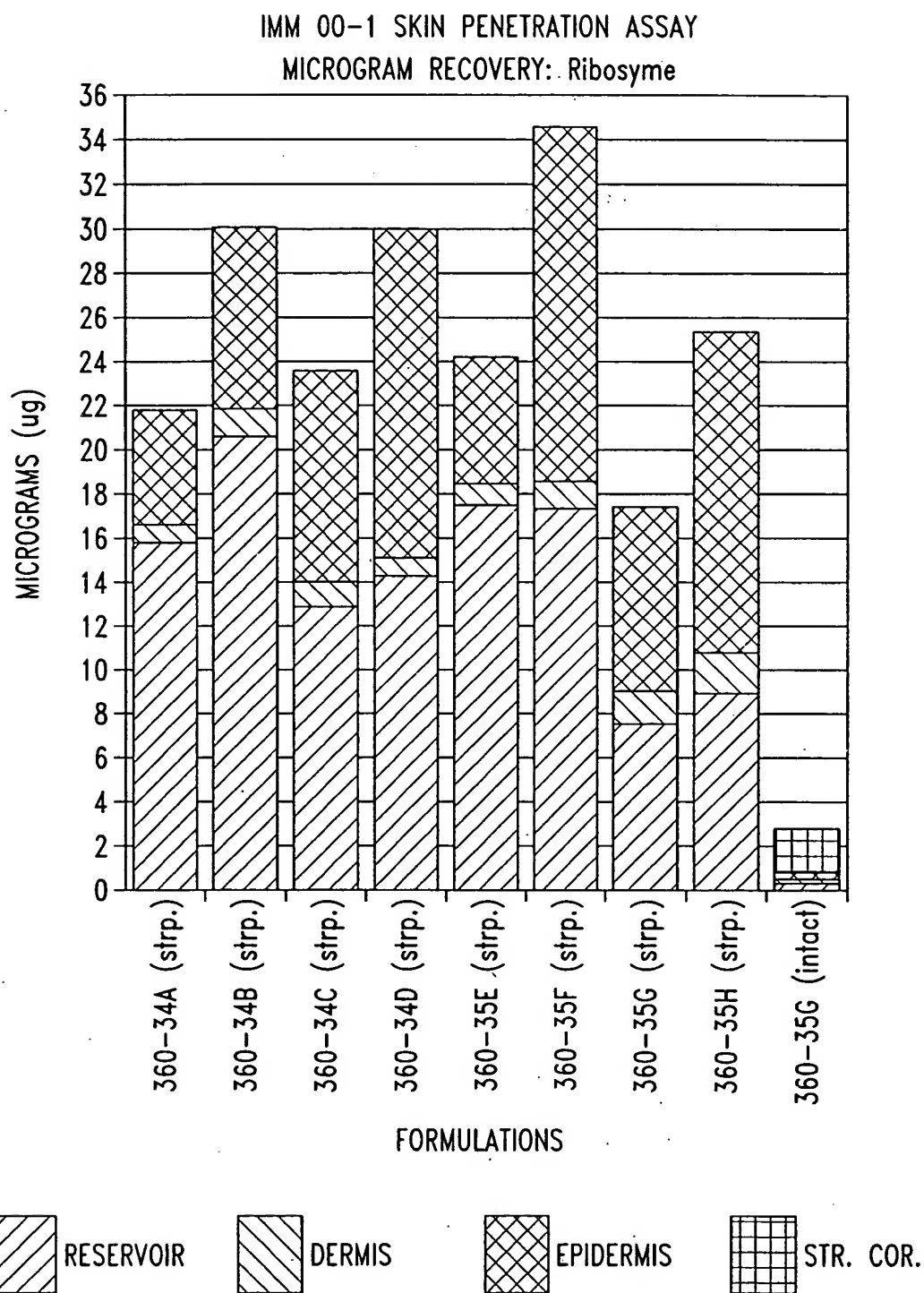


Fig. 12

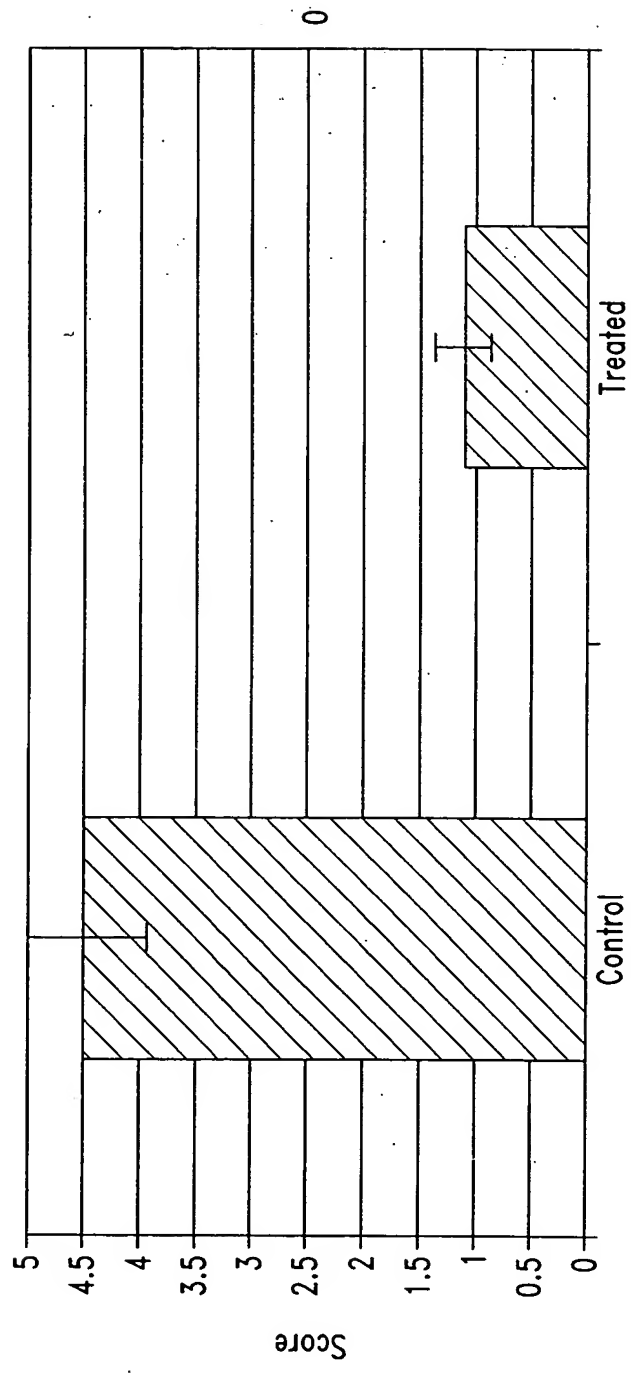


Fig. 13

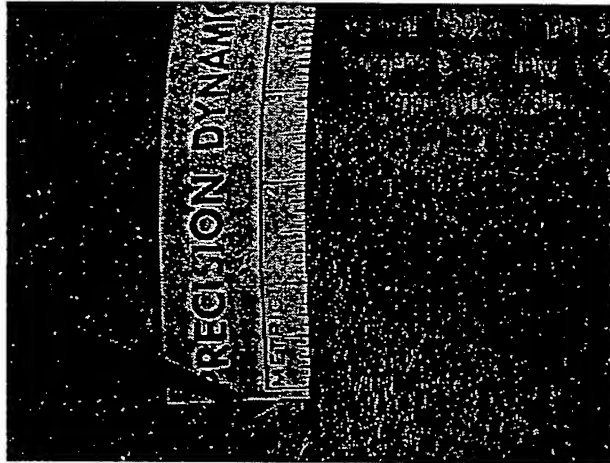


Fig. 14A

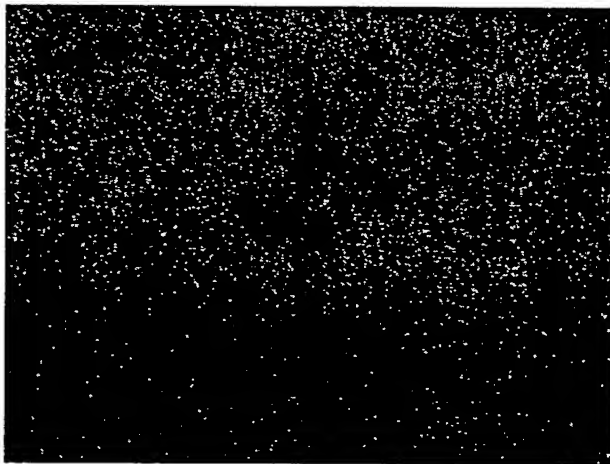


Fig. 14B